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# NOTICE OF ALLOWANCE AND FEE(S) DUE

27389 7590 09/03/2009 NORRIS, MCLAUGHLIN & MARCUS 875 THIRD AVE 18TH FLOOR

NEW YORK NY 10022

EXAMINER
DOUYON, LORNA M
ART UNIT PAPER NUMBER
1706

DATE MAILED: 09/03/2009

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(s) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 12/03/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR INSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees wil spondence address; a	ll be mand/or (	ailed to the current b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
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27389	7590 09/03		III.			f Mailing or Transi	
NORRIS, MCLAUGHLIN & MARCUS 875 THIRD AVE 18TH FLOOR				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
NEW YORK, N	Y 10022						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/525,982	03/23/2005	•	Diane Joyce Burt		102792-250(11032P3) 4996		4996
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	12/03/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]			
DOUYON,		1796	510-439000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  Change of correspondence address (or Change of Correspondence Address form PTOSB/122) attached.  Tee Address' indication (or "Fee Address" Indication form PTOSB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the aames of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent alterneys or agents. If no name is stock, no name will be pretacted.				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		(B) RESIDENCE: (CITY	atent. If an assigned assignment. and STATE OR CO	OUNTR	Y)	ocument has been filed for
4a. The following fee(s)			b. Payment of Fee(s): (Plea				
Issue Fee	are submitted.	***	A check is enclosed.	ise mrst reapply any	previo	usry paid issue ice s	snown above)
Publication Fee (N	Payment by credit car						
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	s SMALL ENTITY state	is. See 37 CFR 1.27.	b. Applicant is no lon				
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DATE MAILED: 09/03/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/525,982	03/23/2005	Diane Joyce Burt	102792-250(11032P3)	4996
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NORRIS, MCLA	UGHLIN & MARC	DOUYON, LORNA M		
875 THIRD AVE		ART UNIT	PAPER NUMBER	
18TH FLOOR NEW YORK, NY	10022		1796	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 279 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 279 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/525,982 BURT ET AL. Notice of Allowability Examiner Art Unit Lorna M. Douvon 1796 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to amendment dated June 3, 2009. 2. The allowed claim(s) is/are 1,4,5,7,8,11,13-15,18,22 and 23. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🛛 All b) Some\* c) None of the:

3. \( \overline{\text{Copies of the certified copies of the priority documents have been received in this national stage application from the

International Bureau (PCT Rule 17.2(a)).

1. T Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No. \_\_

	* Certified copies not received:
	Applicant has THREE MONTHS FROM THE "MAILNG DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTRADABLE.
4	I. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5	5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date
	(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date
	Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6	5 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)	
Notice of References Cited (PTO-892)	<ol><li>Notice of Informal Patent Application</li></ol>
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol><li>Interview Summary (PTO-413),</li></ol>
_ , , ,	Paper No./Mail Date
<ol> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	<ol> <li>Examiner's Amendment/Comment</li> </ol>
Paper No./Mail Date	
4 T Examiner's Comment Regarding Requirement for Deposit	8 X Examiner's Statement of Reasons for Allowance

. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material

9. ☐ Other \_\_\_\_\_.

/Lorna M Douyon/ Primary Examiner, Art Unit 1796

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## EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes
and/or additions be unacceptable to applicant, an amendment may be filed as provided
by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be
submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attv. Andrew N. Parfomak on August 31, 2009.

- The application has been amended as follows:
  - 2.1. Claim 1 has been amended as follows:
- --1. (Currently Amended) A water soluble container [containing] enclosing a concentrate composition [comprising] consisting of:
- (a) at least one surfactant [selected from non-ionic surfactants, anionic surfactants, and mixtures thereof which necessarily comprises] which is either:
- (i) a  $C_{10}$ - $C_{14}$  alkyl sulfate surfactant, a  $C_{10}$ - $C_{14}$  alkyl ether sulfate surfactant or mixture thereof, further in conjunction with one or more nonionic alkylpolyglycoside surfactants, or
- (ii) at least one nonionic surfactant based on an ethoxy/propoxy block copolymer, further in conjunction with at least one nonionic surfactant based on an ethoxylated fatty alcohol;
- (b) at least 70%wt. of at least one organic solvent having a solubility in water of at least 4%wt. [which comprises] <u>selected from the group consisting of propylene glycol</u>

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n-butyl ether, [and] propylene glycol methyl ether, and mixtures thereof, and optionally a C<sub>1</sub>-C<sub>6</sub> glycol or a C<sub>1</sub>-C<sub>6</sub> monohydric alcohol:

- (c) in excess of 7.5%wt. water, but no more than 12.5%wt. water;
- (d) optionally, [but desirably] at least one alkanolamine; and
- (e) [(d)] optionally, up to about 10% wt. of one or more conventional additives selected from coloring agents, fragrances and fragrance solubilizers, further surfactants, pH adjusting agents and pH buffers, optical brighteners, opacifying agents, hydrotropes, anti-oxidants, and preservatives[;].

[wherein said composition contains in excess of 7.5%wt. liquid water, but no more than 12.5%wt. liquid water.]--

(support in (b) is found on page 3, lines 16-21, and original claim 7.)

- 2.2. Claim 4 has been amended as follows:
- --4. (Currently Amended) A water soluble container [containing] enclosing a concentrate composition according to claim 1 wherein the [concentrate composition comprises (c) at least one alkanolamine] at least one alkanolamine is present in the composition.--
  - 2.3. In claim 5, line 1, "containing" has been replaced with --enclosing--.
  - 2.4. Claim 7 has been amended as follows:
- --7. (Currently Amended) A water soluble container [containing] enclosing a concentrate composition according to claim 1 wherein the [concentrate composition comprises:

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(b) at least 70%wt. of at least one organic solvent having a solubility in water of at least 4%wt. which comprises propylene glycol n-butyl ether and propylene glycol methyl ether and optionally comprises a] C<sub>1</sub>-C<sub>6</sub> glycol, or [a] the C<sub>1</sub>-C<sub>6</sub> monohydric alcohol is present in the composition.--

- 2.5. Claim 8 has been amended as follows:
- -8. (Currently Amended) A water soluble container [containing] enclosing a concentrate composition according to claim 7 wherein the [concentrate composition comprises
- (b) at least 70%wt. of at least one organic solvent having a solubility in water of at least 4%wt. which comprises] organic solvent consists of propylene glycol n-butyl ether, propylene glycol methyl ether and a C<sub>1</sub>-C<sub>6</sub> monohydric alcohol.
  - 2.6. Claims 10, 12, 16, 17, 19 and 20 have been cancelled.
  - 2.7. In claim 11 has been amended as follows:
- --11. (Currently Amended) A water soluble container [containing] enclosing a concentrate composition according to claim 1 wherein the [(a) at least one surfactant selected from non-ionic surfactants, anionic surfactants, and mixtures thereof comprises as a] (e) further surfactant is an alkoxylated quaternary ammonium compound.--
  - 2.8. In claim 13, line 2 "comprises" has been replaced with --is--.
  - 2.9. In claim 18, line 1, "containing" has been replaced with --enclosing--.
  - 2.10. In claim 22, line 1, "containing" has been replaced with --enclosing--.
  - 2.11. New claim 23 has been added as follows:

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--23. (New) A water soluble container enclosing a concentrate composition according to claim 7 wherein the organic solvent consists of propylene glycol n-butyl ether, propylene glycol methyl ether and a C<sub>1</sub>-C<sub>6</sub> glycol.--

## STATEMENT OF REASONS FOR ALLOWANCE

3. The following is an examiner's statement of reasons for allowance:

The "consisting of" language in the present amended claims now excludes the sodium tripolyphosphate hexahydrate, an essential ingredient in Denome '601, the closest prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lorna M. Douyon whose telephone number is 571-272-1313. The examiner can normally be reached on Mondays-Fridays 8:00AM-4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Lorna M Douyon/ Primary Examiner, Art Unit 1796